



## ISO/CASCO CLARIFICATION REQUEST FORM

Date of submission: 12 April 2018

<b>1. Requesting ISO Member or A liaison member: IFIA</b>
<b>2. Contact person: Samuel Hill</b>
<b>3. Position: Junior Accreditation Manager</b>
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<b>5. Please specify the ISO/CASCO document by name and number (ISO/IEC 17XXX) and clause number: ISO/IEC 17025:2017 7.6.3</b>
<b>6. Clarification request, please formulate the request clearly and where possible in a format that enables a YES or NO answer:</b> ISO/IEC 17025 Section 1 (Scope) states that ISO/IEC 17025 “specifies general requirements for the competence, impartiality and consistent operation of laboratories.” The standard itself thus establishes that all requirements therein pertain to the competence, impartiality and consistent operation of laboratories.  ISO/IEC 17025 7.6.3 requires a laboratory performing testing to evaluate measurement uncertainty. ISO/IEC 17025 7.6.3 states requirements for these evaluations when the test method precludes rigorous evaluation. The Notes to ISO/IEC 17025 7.6.3 are not normative and do not impact the normative text in 7.6.3. While 7.6.3 provides for an alternate for evaluating measurement uncertainty when the test method precludes a rigorous evaluation, 7.6.3 requires an evaluation of measurement uncertainty for all testing whether or not that evaluation is reported as part of the test results; or is included in the contract for testing; or is requested or used in the market. Is this correct?
<b>7. Consensus position of the maintenance group (This section is only to be completed by the maintenance group members)</b> Yes, the Working Group determined that evaluating measurement uncertainty is essential to demonstrating competence. While the Notes are not normative, they do give additional information intended to assist the understanding or use of the clause. Note 1 provides an example of what would be considered a conforming evaluation of measurement uncertainty under the given conditions. Note 2 provides an example of an example of a conforming approach to evaluation of measurement uncertainty that would preclude the necessity of evaluating uncertainty for each individual result generated by a laboratory.

Send the filled form to [casco@iso.org](mailto:casco@iso.org)